

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	338	428/1.31.ccls.	US-PGPUB; USPAT	AND	ON	2007/10/12 09:12
L2	202	428/1.31.ccls. and retardation	US-PGPUB; USPAT	AND	ON	2007/10/12 09:13
L3	20	428/1.31.ccls. and retardation and "450" near10 "550"	US-PGPUB; USPAT	AND	ON	2007/10/12 09:13
L10	1	US-20010008920-\$ did.	US-PGPUB; USPAT	AND	ON	2007/10/12 09:27
L11	1	11/038813.app.	US-PGPUB; USPAT	AND	ON	2007/10/12 09:40
L12	253	(Rt or Rth) and polarizer and (cyclic adj olefin or norbornene)	US-PGPUB; USPAT	AND	ON	2007/10/12 11:07
L15	19	(Rt or Rth) and (polarizer.ti. or polarizer.in.) and (cyclic adj olefin or norbornene)	US-PGPUB; USPAT	AND	ON	2007/10/12 11:11
L16	5	(Rt or Rth) and (polarizer.ti. or polarizer.in.) and retarder	US-PGPUB; USPAT	AND	ON	2007/10/12 11:11
L19	38	(polarizer or polarizing) near5 negative near3 c	US-PGPUB; USPAT	AND	ON	2007/10/12 11:18
L20	972	349/96.ccls.	US-PGPUB; USPAT	AND	ON	2007/10/12 12:22
L21	566	526/171.ccls.	US-PGPUB; USPAT	AND	ON	2007/10/12 12:27
S2	1	10/507425.app.	US-PGPUB; USPAT	AND	ON	2007/10/12 10:50
S6	250	(polarizer or polarizing) and cyclic near3 olefin and (protective or protection)	US-PGPUB; USPAT	AND	ON	2007/09/25 17:48
S7	61	(polarizer or polarizing) and cyclic near3 olefin and (protective or protection) and c near2 plate	US-PGPUB; USPAT	AND	ON	2007/09/26 08:16

## EAST Search History

S8	50	(("20020057413") or ("20020063243") or ("20020071074") or ("20020192397") or ("20040108075") or ("20040169290") or ("20040239850") or ("20050003108") or ("20050036089") or ("20050243252") or ("20060001808") or ("20060050388") or ("20060114369") or ("20060153979") or ("20070097300") or ("20070098923") or ("20070171335") or ("3678818") or ("4292370") or ("4772510") or ("4826730") or ("5245452") or ("5351100") or ("5351143") or ("5475248") or ("5488497") or ("5504348") or ("5594562") or ("5686946") or ("5812264") or ("5818562") or ("5940150") or ("6137636") or ("6195140") or ("6243326") or ("6298019") or ("6300454") or ("6407788") or ("6440340") or ("6452654") or ("6480248") or ("6552145") or ("6605789") or ("6606136") or ("6650382") or ("6784962") or ("6808811") or ("6848488") or ("7084516") or ("7244476")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/25 17:57
S9	108	(polarizer or polarizing) and olefin and (protective or protection) and c near2 plate	US-PGPUB; USPAT	AND	ON	2007/09/26 09:30
S10	304	(polarizer or polarizing) and norbornene and (rth or rt)	US-PGPUB; USPAT	AND	ON	2007/09/26 10:33
S12	60	(polarizer or polarizing) and norbornene and (rth or rt) and (c near2 plate)	US-PGPUB; USPAT	AND	ON	2007/09/26 09:50
S13	1082	349/117.cc1s.	US-PGPUB; USPAT	AND	ON	2007/09/26 09:42
S17	127	(polarizer or polarizing).ab. and norbornene and (rth or rt)	US-PGPUB; USPAT	AND	ON	2007/09/26 10:07
S18	1228	(polarizer or polarizing) and norbornene	US-PGPUB; USPAT	AND	ON	2007/09/26 10:36
S20	178	(polarizer or polarizing) and norbornene and (negative near2 (birefringence or refractive))	US-PGPUB; USPAT	AND	ON	2007/09/26 10:40

## EAST Search History

S21	94	(polarizer or polarizing) and norbornene and (negative near2 (birefringence or refractive)) not S10	US-PGPUB; USPAT	AND	ON	2007/09/26 16:59
S22	71	(polarizer or polarizing) and norbornene and (negative near2 (birefringence or refractive)) and addition near10 polymer	US-PGPUB; USPAT	AND	ON	2007/09/26 17:37
S23	3208	(cyclic near2 olefin or norbornene) and addition near2 polymer	US-PGPUB; USPAT	AND	ON	2007/09/26 17:38
S24	219	(cyclic near2 olefin or norbornene) and addition near2 polymer and (polarizer or polarizing)	US-PGPUB; USPAT	AND	ON	2007/09/26 17:39
S25	30	norbornene and retardation and catalyst near2 homogeneous	US-PGPUB; USPAT	AND	ON	2007/09/27 06:06
S26	1748	norbornene and addition adj polymerization	US-PGPUB; USPAT	AND	ON	2007/09/27 06:06
S27	112	norbornene and addition adj polymerization and retardation	US-PGPUB; USPAT	AND	ON	2007/09/27 06:15
S28	3121	norbornene and catalyst near20 (nickel or palladium or platinum)	US-PGPUB; USPAT	AND	ON	2007/09/27 06:16
S29	114	norbornene and homogeneous near5 catalyst near20 (nickel or palladium or platinum)	US-PGPUB; USPAT	AND	ON	2007/09/27 06:17
S30	54	norbornene and homogeneous near5 catalyst near20 (nickel or palladium or platinum) and liquid adj crystal	US-PGPUB; USPAT	AND	ON	2007/09/27 06:17

## EAST Search History

S31	47	(US-20040184150-\$ or US-20030063237-\$ or US-20060105117-\$ or US-20060181662-\$ or US-20060279865-\$ or US-20040036828-\$ or US-20040106740-\$ or US-20060055855-\$ or US-20050140900-\$ or US-20030214625-\$ or US-20060001808-\$ or US-20020192397-\$ or US-20070091229-\$ or US-20070178238-\$ or US-20040242823-\$ or US-20070211334-\$ or US-20030164920-\$ or US-20050200792-\$ or US-20040063873-\$ or US-20040183973-\$ or US-20060103798-\$ or US-20020060762-\$ or US-20020018883-\$ or US-20030103186-\$ or US-20030086033-\$ or US-20060285051-\$).did. or (US-20040233350-\$ or US-20060203159-\$ or US-20030187168-\$ or US-20050010006-\$ or US-20070091228-\$ or US-20020132880-\$ or US-20040242824-\$ or US-20060061717-\$ or US-20070188686-\$ or US-20030016325-\$ or US-20040156000-\$).did. or (US-6583832-\$ or US-6552145-\$ or US-6812983-\$ or US-6808811-\$ or US-6844403-\$ or US-6330108-\$ or US-6350832-\$ or US-6407788-\$ or US-7227602-\$ or US-6965474-\$). did.	US-PGPUB; USPAT	AND	ON	2007/10/04 17:32
S32	39	S31 and addition	US-PGPUB; USPAT	AND	ON	2007/10/09 08:47
S33	1	US-20030119961-\$).did.	US-PGPUB; USPAT	AND	ON	2007/10/09 08:47
S34	247	(polarizing or polarizer) and optically adj anisotropic and (norbornene or cyclic adj olefin)	US-PGPUB; USPAT	AND	ON	2007/10/09 13:10

## EAST Search History

S35	86	(polarizing or polarizer) and optically adj anisotropic and (norbornene or cyclic adj olefin) and "450" and "550" and "650"	US-PGPUB; USPAT	AND	ON	2007/10/11 14:26
S36	43	(polarizing or polarizer) and optically adj anisotropic and (norbornene or cyclic adj olefin) and "450" same "550" same "650"	US-PGPUB; USPAT	AND	ON	2007/10/09 13:50
S40	3	"6726995".pn. or EP-1160591-\$ did. or "6858676".pn.	US-PGPUB; USPAT; EPO	AND	ON	2007/10/11 13:11
S41	626	(polarizing or polarizer) and retardation near30 (dispersion or phase near4 ratio)	US-PGPUB; USPAT	AND	ON	2007/10/11 14:28
S42	91	(polarizing or polarizer) and retardation near30 (dispersion or phase near4 ratio) and "450" near20 "650"	US-PGPUB; USPAT	AND	ON	2007/10/11 14:31
S43	26	(polarizing or polarizer) and retardation near30 (dispersion or phase near4 ratio) and (R\$1 near2 "450" and R\$1 near2 "650")	US-PGPUB; USPAT	AND	ON	2007/10/11 14:57
S44	37	(polarizing or polarizer) and retardation and (R\$1 near2 "450" and R\$1 near2 "650")	US-PGPUB; USPAT	AND	ON	2007/10/11 14:57
S45	11	(polarizing or polarizer) and retardation and (R\$1 near2 "450" and R\$1 near2 "650") not S43	US-PGPUB; USPAT	AND	ON	2007/10/11 14:57
S46	44	(cyclic adj olefin or norbornene) and c\$1plate near3 negative	US-PGPUB; USPAT	AND	ON	2007/10/11 15:20
S47	72	428/1.31.ccls. and (cyclic adj olefin or norbornene) and retardation	US-PGPUB; USPAT	AND	ON	2007/10/11 16:04
S48	53	428/1.31.ccls. and (cyclic adj olefin or norbornene) and retardation and ((polarizing or polarizer).ti. or (polarizing or polarizer).ab.)	US-PGPUB; USPAT	AND	ON	2007/10/11 16:21
S49	30	(cyclic adj olefin or norbornene) and retardation and ((polarizing or polarizer).ti. or (polarizing or polarizer).ab.) and negative near2 c near2 plate	US-PGPUB; USPAT	AND	ON	2007/10/11 16:24